

Name, Address City, County, ZIP :

Station Code :

Reported Date (Month Year) :

Application :

1/17/2007

THE OHIO VALLEY COAL COMPANY
 THE OHIO VALLEY COAL COMPANY
 56854 PLEASANT RIDGE ROAD
 A DONIA OH43902

001

December 2006

OIL00046

Sampling Station Description :

NO. 2 SLURRY IMPOUNDMENT

in(1) - Enter 1 for Continuous, 2 for Composite, 3 for Grab Sample

Reporting Lab :

Analyst :

in(2) - Enter frequency of sampling

TRA-DET, INC.

WHITT

(1)	3	3	3	3	3	3	3
(2)	1	1	1	1	1	1	1
	(00400) pH S.U.	(00530) Total Suspended Solids mg/l	(01045) Iron, Total (Fe) ug/l	(01055) Manganese, Total (Mn) ug/l	(50050) Flow Rate MGD	(00545) Residue, Settleable (Volume) mL/L	(00045) Total Precipitation Inches
Day							
01					2.182		0.38
02					0.508		0
03					0.462		0
04					0.456		0
05					0.467		0
06	7.9	2	220	340	0.535		0
07					0.613		0
08					0.566		0
09					0.622		0
10					0.647		0
11					4.558		0
12					3.012		0
13	8	12	290	220	0.653		0
14					0.625		0
15					0.612		0
16					0.615		0
17					0.689		0
18					0.686		0
19					0.797		0
20	8.4	32	385	210	0.864		0
21					0.731		0
22					0.757		0
23					0.508		0
24					0.642		0
25					0.648		0.14
26					1.93		1.05
27	8.4	16	340	280	1.884		0
28					1.758		0
29					0.984		0
30					AN		0
31					AN		0.3
TOTAL	32.7	62	1235	1050	30.011	0	1.87
AVG	N/A	15.5	308.75	262.5	1.0349		0.0603
MAX	8.4	32	385	340	4.558		1.05
MIN	7.9	2	220	210	0.456	0	0

I certify under the penalty of law that I have personally examined and am familiar with the information submitted and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

Date Report Completed:

Signature of Reporter:

Title of Reporter:

01/17/2007

DAVID L. BARTSCH

ENVIRONMENTAL COORDINATOR

MONTHLY REPORT FORM

4500

Name, Address City, County, ZIP :
THE OHIO VALLEY COAL COMPANY
THE OHIO VALLEY COAL COMPANY
4 PLEASANT RIDGE ROAD
ALLEDONIA OH 43902

Station Code :
001

Reported Date (Month Year) :
December 2006

Application :
OIL00046

1/17/2007

Sampling Station Description :
NO. 2 SLURRY IMPOUNDMENT

MONTHLY REPORT FORM

4500

Name, Address City, County, ZIP :

THE OHIO VALLEY COAL COMPANY
 THE OHIO VALLEY COAL COMPANY
 6854 PLEASANT RIDGE ROAD
 EDONIA OH 43902

Station Code :

002

Reported Date (Month Year) :

December 2006

Application :

OIL00046

1/17/2007

Sampling Station Description :

NO. 1 PORTAL SANITARY SYSTEM

in(1) - Enter 1 for Continuous, 2 for Composite, 3 for Grab Sample

in(2) - Enter frequency of sampling

Reporting Lab :

TRA-DET, INC.

Analyst :

WHITT

(1)	3	3	3	3	3	3	3
(2)	1	1	1	1	1	1	1
Day	(00010) Water Temperature C	(00083) Color, Severity Units	(00300) Dissolved Oxygen mg/l	(00530) Total Suspended Solids mg/l	(00610) Nitrogen, Ammonia (NH3) mg/l	(01330) Odor, Severity Units	(01350) Turbidity, Severity Units
01	12	0				0	0
02	AN	AN				AN	AN
03	AN	AN				AN	AN
04	9	0	12	AA	0.15	0	0
05	9	0				0	0
06	9	0	11	AA	0.16	0	0
07	7	0				0	0
08	5	0				0	0
09	AN	AN				AN	AN
10	AN	AN				AN	AN
11	7	0	10	AA	0.44	0	0
12	3	0				0	0
13	7	0	9	AA	0.1	0	0
14	9	0				0	0
15	9	0				0	0
16	AN	AN				AN	AN
17	AN	AN				AN	AN
18	10	0	10	AA	0.13	0	0
19	9	0				0	0
20	9	0	10	AA	AA	0	0
21	8	0				0	0
22	9	0				0	0
23	AN	AN				AN	AN
24	AN	AN				AN	AN
25	AN	AN				AN	AN
26	7	0	11	AA	0.18	0	0
27	9	0	10	AA	0.15	0	0
28	8	0				0	0
29	9	0				0	0
30	AN	AN				AN	AN
31	AN	AN				AN	AN
TOTAL	164	0	83	0	1.31	0	0
AVG	8.2	0	10.375	0	0.1637	0	0
MAX	12	0	12	0	0.44	0	0
MIN	3	0	9	0	0	0	0

certify under the penalty of law that I have personally examined and am familiar with the information submitted and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

Date Report Completed:

01/17/2007

Signature of Reporter:

DAVID L. BARTSCH

Title of Reporter:

ENVIRONMENTAL COORDINATOR

MONTHLY REPORT FORM

4500

Name, Address City, County, ZIP :
 THE OHIO VALLEY COAL COMPANY
 THE OHIO VALLEY COAL COMPANY
 56254 PLEASANT RIDGE ROAD
 DONIA OH43902

Station Code :
 002

Reported Date (Month Year) :
 December 2006

Application :
 OIL00046

1/17/2007

Sampling Station Description :
 NO. 1 PORTAL SANITARY SYSTEM

in(1) - Enter 1 for Continuous, 2 for Composite, 3 for Grab Sample
 in(2) - Enter frequency of sampling

Reporting Lab :
 TRA-DET, INC.

Analyst :
 WHITT

(1)	3	3	3	3			
(2)	1	1	1	1			
	(50060) Chlorine, Total Residual mg/l	(80082) CBOD 5 day mg/l	(00400) pH S.U.	(00056) Flow Rate GPD			
Day							
01	0			17952			
02	AN			AN			
03	AN			AN			
04	0		7.4	8976			
05	0			13872			
06	0	0.6		12240			
07	0			14688			
08	0			12240			
09	AN			AN			
10	AN			AN			
11	0			8792			
12	0			4149			
13	0			6528			
14	0			18768			
15	0			816			
16	AN			AN			
17	AN			AN			
18	0			816			
19	0			12240			
20	0	1.5		1632			
21	0			10608			
22	0			13872			
23	AN			AN			
24	AN			AN			
25	AN			AN			
26	0			6936			
27	0			21216			
28	0			AC			
29	0			15504			
30	AN			AN			
31	AN			AN			
TOTAL	0	2.1	7.4	201845	0	0	0
AVG	0	1.05	N/A	10623.4211			
MAX	0	1.5	7.4	21216			
MIN	0	0.6	7.4	816	0	0	0

MONTHLY REPORT FORM

4500

Name, Address City, County, ZIP :
THE OHIO VALLEY COAL COMPANY
OHIO VALLEY COAL COMPANY
4 PLEASANT RIDGE ROAD
ALLEDONIA OH 43902

Station Code :
002

Reported Date (Month Year) :
December 2006

Application :
OIL00046

1/17/2007

Sampling Station Description :
NO. 1 PORTAL SANITARY SYSTEM

Reporting Code	Result Date	Additional Remarks	Mdl
00530	12/04/2006	BELOW DETECTABLE LIMITS	.87
00530	12/06/2006	BELOW DETECTABLE LIMITS	.87
00530	12/11/2006	BELOW DETECTABLE LIMITS	.87
00530	12/13/2006	BELOW DETECTABLE LIMITS	.87
00530	12/18/2006	BELOW DETECTABLE LIMITS	.87
00530	12/20/2006	BELOW DETECTABLE LIMITS	.87
00530	12/26/2006	BELOW DETECTABLE LIMITS	.87
00530	12/27/2006	BELOW DETECTABLE LIMITS	.87
00610	12/20/2006	BELOW DETECTABLE LIMITS	.10

TOVCC 00259

MONTHLY REPORT FORM

4500

Name, Address City, County, ZIP :

THE OHIO VALLEY COAL COMPANY

THE OHIO VALLEY COAL COMPANY

56854 PLEASANT RIDGE ROAD

DONIA OH43902

Station Code :

007

Reported Date (Month Year) :

December 2006

Application :

0IL00046

1/17/2007

Sampling Station Description :

NO. 8 POND

in(1) - Enter 1 for Continuous, 2 for Composite, 3 for Grab Sample

in(2) - Enter frequency of sampling

Reporting Lab :

TRA-DET, INC.

Analyst :

WHITT

(1)	3	3	3	3	3	3	3
(2)	1	1	1	1	1	1	1
	(00530) Total Suspended Solids mg/l	(01045) Iron, Total (Fe) ug/l	(01055) Manganese, Total (Mn) ug/l	(50050) Flow Rate MGD	(00545) Residue, Settleable (Volume) mL/L	(00045) Total Precipitation Inches	(00400) pH S.U.
Day							
01				AB		0.38	
02				AN		0	
03				AN		0	
04	AA	50	1400	AB		0	7.7
05				AB		0	
06				AB		0	
07				AB		0	
08				AB		0	
09				AN		0	
10				AN		0	
11				AB		0	
12				AB		0	
13				AB		0	
14				AB		0	
15				AB		0	
16				AN		0	
17				AN		0	
18				AB		0	
19				AB		0	
20				AB		0	
21				AB		0	
22				AB		0	
23				AN		0	
24				AN		0	
25				AN		0.14	
26	8	270	740	0.005		1.05	7.9
27				AB		0	
28				AB		0	
29				AB		0	
30				AN		0	
31				AN		0.3	
TOTAL	8	320	2140	0.005	0	1.87	15.6
AVG	4	160	1070	0.005		0.0603	N/A
MAX	8	270	1400	0.005		1.05	7.9
MIN	0	50	740	0.005	0	0	7.7

certify under the penalty of law that I have personally examined and am familiar with the information submitted and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

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Title of Reporter:

01/17/2007

DAVID L. BARTSCH

ENVIRONMENTAL COORDINATOR

MONTHLY REPORT FORM

4500

Name, Address City, County, ZIP :
THE OHIO VALLEY COAL COMPANY
OHIO VALLEY COAL COMPANY
4 PLEASANT RIDGE ROAD
ALLEDONIA OH 43902

Station Code :
007

Reported Date (Month Year) :
December 2006

Application :
OIL00046

1/17/2007

Sampling Station Description :
NO. 8 POND

Reporting Code	Result Date	Additional Remarks
00530	12/04/2006	BELOW DETECTABLE LIMITS

Mdl
.87

Name, Address City, County, ZIP :

THE OHIO VALLEY COAL COMPANY
THE OHIO VALLEY COAL COMPANY
6854 PLEASANT RIDGE ROAD
DONIA OH 43902

Station Code :

011

Reported Date (Month Year) :

December 2006

Application :

01L00046

1/17/2007

Sampling Station Description :

NO. 7 POND

n(1) - Enter 1 for Continuous, 2 for Composite, 3 for Grab Sample

n(2) - Enter frequency of sampling

Reporting Lab :

TRA-DET, INC.

Analyst :

WHITT

(1)	3	3	3	3	3	3	3
(2)	1	1	1	1	1	1	1
	(00045) Total Precipitation Inches	(00400) pH S.U.	(00530) Total Suspended Solids mg/l	(01045) Iron, Total (Fe) ug/l	(01055) Manganese, Total (Mn) ug/l	(50050) Flow Rate MGD	(00545) Residue, Settleable (Volume) mL/L
Day							
01	AL						
02							
03							
04							
05							
06							
07							
08							
09							
10							
11							
12							
13							
14							
15							
17							
18							
19							
20							
21							
22							
23							
24							
25							
26							
27							
28							
29							
30							
31							
TOTAL	0	0	0	0	0	0	0
AVG	0	N/A					
MAX	0						
MIN	0	0	0	0	0	0	0

certify under the penalty of law that I have personally examined and am familiar with the information submitted and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

Date Report Completed:

01/17/2007

Signature of Reporter:

DAVID L. BARTSCH

Title of Reporter:

ENVIRONMENTAL COORDINATOR

MONTHLY REPORT FORM

4500

Name, Address City, County, ZIP :

THE OHIO VALLEY COAL COMPANY

THE OHIO VALLEY COAL COMPANY

4 PLEASANT RIDGE ROAD

ALLEDONIA OH 43902

Station Code :

011

Reported Date (Month Year) :

December 2006

Application :

OIL00046

1/17/2007

Sampling Station Description :

NO. 7 POND

TOVCC 00263

MONTHLY REPORT FORM

4500

Name, Address City, County, ZIP :

Station Code :

Reported Date (Month Year) :

Application :

1/17/2007

THE OHIO VALLEY COAL COMPANY

013

December 2006

OIL00046

THE OHIO VALLEY COAL COMPANY

Sampling Station Description :

66854 PLEASANT RIDGE ROAD

NO. 13 POND

DONIA OH43902

n(1) - Enter 1 for Continuous, 2 for Composite, 3 for Grab Sample

Reporting Lab :

Analyst :

n(2) - Enter frequency of sampling

TRA-DET, INC.

WHITT

(1)	3	3	3	3	3	3	3
(2)	1	1	1	1	1	1	1
	(01045) Iron, Total (Fe) ug/l	(00045) Total Precipitation Inches	(00400) pH S.U.	(00530) Total Suspended Solids mg/l	(01055) Manganese, Total (Mn) ug/l	(50050) Flow Rate MGD	(00545) Residue, Settleable (Volume) mL/L
Day							
01		0.38				0.759	
02		0				AN	
03		0				AN	
04		0				0.195	
05		0				0.068	
06	1100	0	8.6	14	1400	0.095	
07		0				AB	
08		0				1.08	
09		0				AN	
10		0				AN	
11		0				0.745	
12		0				0.216	
13		0				0.123	
14		0				0.133	
15		0				0.123	
16		0				AN	
17		0				AN	
18	1.1	0	8.2	12	1500	0.123	
19		0				0.12	
20		0				0.123	
21		0				0.145	
22		0				0.138	
23		0				AN	
24		0				AN	
25		0.14				AN	
26		1.05				0.179	
27		0				0.169	
28		0				0.148	
29		0				0.123	
30		0				AN	
31		0.3				AN	
TOTAL	1101.1	1.87	16.8	26	2900	4.805	0
AVG	550.55	0.0603	N/A	13	1450	0.2529	
MAX	1100	1.05	8.6	14	1500	1.08	
MIN	1.1	0	8.2	12	1400	0.068	0

certify under the penalty of law that I have personally examined and am familiar with the information submitted and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

Date Report Completed:

Signature of Reporter:

Title of Reporter:

01/17/2007

DAVID L. BARTSCH

ENVIRONMENTAL COORDINATOR

MONTHLY REPORT FORM

4500

Name, Address City, County, ZIP :

THE OHIO VALLEY COAL COMPANY

THE OHIO VALLEY COAL COMPANY

64 PLEASANT RIDGE ROAD

ALLEDONIA OH 43902

Station Code :

013

Reported Date (Month Year) :

December 2006

Application :

OIL00046

1/17/2007

Sampling Station Description :

NO. 13 POND

TOVCC 00265

MONTHLY REPORT FORM

4500

Name, Address City, County, ZIP :

THE OHIO VALLEY COAL COMPANY

THE OHIO VALLEY COAL COMPANY

54 PLEASANT RIDGE ROAD

ALLEDONIA OH 43902

Station Code :

588

Reported Date (Month Year) :

December 2006

Application :

0IL00046

1/17/2007

Sampling Station Description :

NO. 1 PORTAL SLUDGE MONITORING

TOVCC 00267